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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/678,413A

DATE: 07/23/2004

TIME: 12:41:21

Input Set : A:\Seqlist.txt

Output Set: N:\CRF4\07232004\J678413A.raw

4 <110> APPLICANT: Theratechnologies
 6 <120> TITLE OF INVENTION: Uses of Synthetic Peptides For
 7 Modulating G-Protein Coupled Receptors
 11 <130> FILE REFERENCE: 1096-105US2CIP
 13 <140> CURRENT APPLICATION NUMBER: US 10/678,413A
 C--> 14 <141> **CURRENT FILING DATE: 2003-10-02**
 16 <150> PRIOR APPLICATION NUMBER: US 09/154,627
 17 <151> PRIOR FILING DATE: 1998-09-17
 19 <160> NUMBER OF SEQ ID NOS: 163
 21 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 23 <210> SEQ ID NO: 1
 24 <211> LENGTH: 8
 25 <212> TYPE: PRT
 26 <213> ORGANISM: Artificial Sequence
 28 <220> FEATURE:
 29 <223> OTHER INFORMATION: peptide derived from the sequence of Prostaglandin
 30 F2-alpha Receptor
 32 <400> SEQUENCE: 1
 33 Ile Leu Gly His Arg Asp Tyr Lys
 34 1 5
 37 <210> SEQ ID NO: 2
 38 <211> LENGTH: 8
 39 <212> TYPE: PRT
 40 <213> ORGANISM: Artificial Sequence
 42 <220> FEATURE:
 43 <223> OTHER INFORMATION: peptide derived from the sequence of Prostaglandin
 44 F2-alpha Receptor
 46 <400> SEQUENCE: 2
 47 Trp Glu Asp Arg Phe Tyr Leu Leu
 48 1 5
 51 <210> SEQ ID NO: 3
 52 <211> LENGTH: 8
 53 <212> TYPE: PRT
 54 <213> ORGANISM: Artificial Sequence
 56 <220> FEATURE:
 57 <223> OTHER INFORMATION: peptide derived from the sequence of Prostaglandin
 58 F2-alpha Receptor
 60 <400> SEQUENCE: 3
 61 Tyr Gln Asp Arg Phe Tyr Leu Leu
 62 1 5
 65 <210> SEQ ID NO: 4
 66 <211> LENGTH: 8
 67 <212> TYPE: PRT

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68 <213> ORGANISM: Artificial Sequence
70 <220> FEATURE:
71 <223> OTHER INFORMATION: peptide derived from the sequence of Prostaglandin
72 F2-alpha Receptor
74 <400> SEQUENCE: 4
75 Ile Leu Ala His Arg Asp Tyr Lys
76 1 5
79 <210> SEQ ID NO: 5
80 <211> LENGTH: 8
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82 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: peptide derived from the sequence of Prostaglandin
86 F2-alpha Receptor
88 <400> SEQUENCE: 5
89 Ile Leu Gly Phe Arg Asp Tyr Lys
90 1 5
93 <210> SEQ ID NO: 6
94 <211> LENGTH: 8
95 <212> TYPE: PRT
96 <213> ORGANISM: Artificial Sequence
98 <220> FEATURE:
99 <223> OTHER INFORMATION: peptide derived from the sequence of Prostaglandin
100 F2-alpha Receptor
102 <400> SEQUENCE: 6
103 Ile Leu Gly His Lys Asp Tyr Lys
104 1 5
107 <210> SEQ ID NO: 7
108 <211> LENGTH: 8
109 <212> TYPE: PRT
110 <213> ORGANISM: Artificial Sequence
112 <220> FEATURE:
113 <223> OTHER INFORMATION: peptide derived from the sequence of Prostaglandin
114 F2-alpha Receptor
116 <400> SEQUENCE: 7
117 Ile Leu Gly His Arg Asn Tyr Lys
118 1 5
121 <210> SEQ ID NO: 8
122 <211> LENGTH: 8
123 <212> TYPE: PRT
124 <213> ORGANISM: Artificial Sequence
126 <220> FEATURE:
127 <223> OTHER INFORMATION: peptide derived from the sequence of Prostaglandin
128 F2-alpha Receptor
130 <400> SEQUENCE: 8
131 Ile Leu Gly His Gln Asp Tyr Lys
132 1 5
135 <210> SEQ ID NO: 9
136 <211> LENGTH: 7

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137 <212> TYPE: PRT
138 <213> ORGANISM: Artificial Sequence
140 <220> FEATURE:
141 <223> OTHER INFORMATION: peptide derived from the sequence of Prostaglandin
142     F2-alpha Receptor
144 <400> SEQUENCE: 9
145 Ile Leu Gly His Arg Asp Tyr
146 1           5
149 <210> SEQ ID NO: 10
150 <211> LENGTH: 8
151 <212> TYPE: PRT
152 <213> ORGANISM: Artificial Sequence
154 <220> FEATURE:
155 <223> OTHER INFORMATION: peptide derived from the sequence of Prostaglandin
156     F2-alpha Receptor
158 <400> SEQUENCE: 10
159 Ile Leu Gly Trp Arg Asp Tyr Lys
160 1           5
163 <210> SEQ ID NO: 11
164 <211> LENGTH: 8
165 <212> TYPE: PRT
166 <213> ORGANISM: Artificial Sequence
168 <220> FEATURE:
169 <223> OTHER INFORMATION: peptide derived from the sequence of Prostaglandin
170     F2-alpha Receptor
W--> 172 <221> NAME/KEY: SITE
173 <222> LOCATION: (4)...(4)
174 <223> OTHER INFORMATION: Xaa = cyclohexyl alanine
W--> 176 <400> 11
W--> 177 Ile Leu Gly Xaa Arg Asp Tyr Lys
178 1           5
181 <210> SEQ ID NO: 12
182 <211> LENGTH: 8
183 <212> TYPE: PRT
184 <213> ORGANISM: Artificial Sequence
186 <220> FEATURE:
187 <223> OTHER INFORMATION: peptide derived from the sequence of Prostaglandin
188     F2-alpha Receptor
190 <400> SEQUENCE: 12
191 Ser Asn Val Leu Cys Ser Ile Phe
192 1           5
195 <210> SEQ ID NO: 13
196 <211> LENGTH: 9
197 <212> TYPE: PRT
198 <213> ORGANISM: Artificial Sequence
200 <220> FEATURE:
201 <223> OTHER INFORMATION: peptide derived from the sequence of Urotensin
202     Receptor
204 <400> SEQUENCE: 13

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205 Leu Ala Met Arg Leu Val Arg Arg Gly
206 1 5
209 <210> SEQ ID NO: 14
210 <211> LENGTH: 9
211 <212> TYPE: PRT
212 <213> ORGANISM: Artificial Sequence
214 <220> FEATURE:
215 <223> OTHER INFORMATION: peptide derived from the sequence of Urotensin
216 Receptor
218 <400> SEQUENCE: 14
219 Val Ile Arg Ala Thr Arg Pro Ala Leu
220 1 5
223 <210> SEQ ID NO: 15
224 <211> LENGTH: 9
225 <212> TYPE: PRT
226 <213> ORGANISM: Artificial Sequence
228 <220> FEATURE:
229 <223> OTHER INFORMATION: peptide derived from the sequence of Glucagon
230 Receptor
232 <400> SEQUENCE: 15
233 Leu Val Ile Asp Gly Leu Leu Arg Thr
234 1 5
237 <210> SEQ ID NO: 16
238 <211> LENGTH: 8
239 <212> TYPE: PRT
240 <213> ORGANISM: Artificial Sequence
242 <220> FEATURE:
243 <223> OTHER INFORMATION: peptide derived from the sequence of Glucagon
244 Receptor
246 <400> SEQUENCE: 16
247 Ala Ala Val Arg Cys Gly Ala Val
248 1 5
251 <210> SEQ ID NO: 17
252 <211> LENGTH: 8
253 <212> TYPE: PRT
254 <213> ORGANISM: Artificial Sequence
256 <220> FEATURE:
257 <223> OTHER INFORMATION: peptide derived from the sequence of Glucagon
258 Receptor
260 <400> SEQUENCE: 17
261 Phe Val Thr Asp Glu His Ala Gln
262 1 5
265 <210> SEQ ID NO: 18
266 <211> LENGTH: 8
267 <212> TYPE: PRT
268 <213> ORGANISM: Artificial Sequence
270 <220> FEATURE:
271 <223> OTHER INFORMATION: peptide derived from the sequence of R14 Orphan
272 Receptor (AAL86878)

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274 <400> SEQUENCE: 18
275 His Ile Ile Cys Ser Pro Leu Arg
276 1 5
279 <210> SEQ ID NO: 19
280 <211> LENGTH: 9
281 <212> TYPE: PRT
282 <213> ORGANISM: Artificial Sequence
284 <220> FEATURE:
285 <223> OTHER INFORMATION: peptide derived from the sequence of R14 Orphan
286 Receptor (AAL86878)
288 <400> SEQUENCE: 19
289 Ile Phe Phe Asp Ser Thr Glu Cys Trp
290 1 5
293 <210> SEQ ID NO: 20
294 <211> LENGTH: 9
295 <212> TYPE: PRT
296 <213> ORGANISM: Artificial Sequence
298 <220> FEATURE:
299 <223> OTHER INFORMATION: peptide derived from the sequence of Platelet
300 Activating Factor (PAF) Receptor
302 <400> SEQUENCE: 20
303 Leu Val Pro Val Ser Gly Lys Glu Tyr
304 1 5
307 <210> SEQ ID NO: 21
308 <211> LENGTH: 8
309 <212> TYPE: PRT
310 <213> ORGANISM: Artificial Sequence
312 <220> FEATURE:
313 <223> OTHER INFORMATION: peptide derived from the sequence of Platelet
314 Activating Factor (PAF) Receptor
317 <400> SEQUENCE: 21
318 Phe Leu Thr Tyr Arg Phe Glu Ser
319 1 5
322 <210> SEQ ID NO: 22
323 <211> LENGTH: 8
324 <212> TYPE: PRT
325 <213> ORGANISM: Artificial Sequence
327 <220> FEATURE:
328 <223> OTHER INFORMATION: peptide derived from the sequence of Platelet
329 Activating Factor (PAF) Receptor
331 <400> SEQUENCE: 22
332 Asn Gly Gln Asn Gln Tyr Tyr Val
333 1 5
336 <210> SEQ ID NO: 23
337 <211> LENGTH: 8
338 <212> TYPE: PRT
339 <213> ORGANISM: Artificial Sequence
341 <220> FEATURE:
342 <223> OTHER INFORMATION: peptide derived from the sequence of Platelet

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/678,413A

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Input Set : A:\Seqlist.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:11; Xaa Pos. 4 ✓
Seq#:101; Xaa Pos. 4

VERIFICATION SUMMARY

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Input Set : A:\Seqlist.txt

Output Set: N:\CRF4\07232004\J678413A.raw

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:172 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:176 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:11
L:177 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
L:1115 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1119 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:78
L:1133 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1137 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:79
L:1151 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1155 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:80
L:1159 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:80
L:1173 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1177 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:81
L:1181 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:81
L:1195 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1199 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:82
L:1207 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:83
L:1213 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1217 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:83
L:1231 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1235 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:84
L:1249 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1253 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:85
L:1257 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:85
L:1271 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1275 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:86
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L:1293 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:87
L:1307 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1311 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:88
L:1325 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1329 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:89
L:1343 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1347 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:90
L:1361 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1365 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:91
L:1379 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1383 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:92
L:1397 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1401 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:93
L:1406 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:93
L:1420 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1424 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:94
L:1438 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1442 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:95
L:1456 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1460 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:96
L:1474 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!

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L:1478 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:97
L:1492 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1498 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:98
L:1502 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:98
L:1516 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1521 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:99
L:1525 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:99
L:1539 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1543 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:100
L:1557 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1561 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:101
L:1565 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:101
L:1566 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:101 after pos.:0
L:1579 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1583 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:102
L:1597 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1601 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:103
L:1615 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1619 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:104
L:1633 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
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L:1655 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:106
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L:1674 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:107
L:1689 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1693 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:108
L:1707 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1711 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:109
L:1725 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1729 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:110
L:1743 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1747 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:111
L:1761 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1765 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:112
L:1779 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1783 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:113
L:1798 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1802 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:114
L:1817 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1821 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:115
L:1836 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1840 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:116
L:1855 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1859 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:117
L:1874 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1878 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:118
L:1893 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1897 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:119

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L:1912 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1916 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:120
L:1931 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1935 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:121
L:1950 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1954 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:122
L:1969 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1973 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:123
L:1988 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1992 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:124
L:2007 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2011 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:125
L:2026 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2030 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:126
L:2045 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2049 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:127
L:2064 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2068 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:128
L:2082 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2086 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:129
L:2100 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2104 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:130
L:2118 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2122 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:131
L:2136 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2140 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:132
L:2154 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2158 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:133
L:2172 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2176 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:134
L:2190 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2194 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:135
L:2208 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2212 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:136
L:2226 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2230 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:137
L:2244 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2248 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:138
L:2262 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2266 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:139
L:2280 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2284 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:140
L:2298 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2302 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:141
L:2316 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2320 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:142
L:2334 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2338 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:143
L:2352 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!

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L:2356 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:144
L:2370 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2374 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:145
L:2388 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2392 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:146
L:2406 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2410 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:147
L:2424 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2428 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:148
L:2442 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2446 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:149
L:2460 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2464 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:150
L:2478 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2482 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:151
L:2496 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2500 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:152
L:2514 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2518 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:153
L:2532 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2536 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:154
L:2550 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2554 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:155
L:2568 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2572 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:156
L:2586 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2590 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:157
L:2604 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2608 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:158
L:2622 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2626 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:159
L:2640 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2644 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:160
L:2658 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2662 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:161
L:2676 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2680 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:162
L:2694 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:2698 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:163